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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/848,743
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Filing Date	05-19-2004
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First Named Inventor	NAZARÉ
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Group Art Unit	1713
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Examiner Name

Attorney Docket Number	DEAV2003/0035 - US - NP
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Sheet	1	of	9
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

、/Deborah Lambkin/

Date Considered

07/20/2006

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/848,743	
			Filing Date	05-19-2004	
			First Named Inventor	NAZARÉ	
			Group Art Unit	1713	
			Examiner Name		
Sheet	2	of	9	Attorney Docket Number	DEAV2003/0035 - US - NP

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Examiner Initials ²	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DL		ADANG Anton E P et al., A New Generation of Orally Active Antithrombotics: Comparing Strategies in the GPIIb/IIIa, Thrombin and Factor Xa Areas, Drugs of the Future 2000; Vol. 25(4); pgs. 369-383	
DL		BESWICK, P. et al., The Synthesis of 4 - Substituted Indoles via Arenetricarbonylchromium(0) Complexes, Tetrahedron Vol.44, No.23, pp. 7325 - 7334, (1988)	
DL		BORNSTEIN, et. al., Facile Hydrolysis of the Trifluoromethyl Group in the Presence of Base. Some Trifluoromethylated Indoles, J. Amer. Chem. Soc. 79 (1957) 1745	
DL		BRENNAN Mary R et al., The Preparation and Spectral Characterization of 2-Haloindoles, 3-Haloindoles, and 2,3-Dihaloindoles, Heterocycles, 1986, Vol. 24, No. 10, pgs. 2879-2885	
DL		BUNDGAARD, Hans, Novel Chemical Approaches in Prodrug Design, Drugs of the Future, (1991), Vol. 16, No 5, pp. 443 - 458	
DL		BURTON Harold et al., The Synthesis of 5- and 6-Benzyloxyindoles and Attempts to prepare 5- and 6-Hydroxyindoles therefrom, J. Chem. Society, 1937, pgs. 1726-1728	
DL		CADDICK, et al., Microwave Assisted Organic Reactions, Tetrahedron; 51; 1995; pp.10403-10432.	
DL		CHAN Dominic M T et al., New N- and O-Arylations with Phenylboronic Acids and Cupric Acetate, Tetrahedron Letters, 1998, Vol. 39, pgs. 2933-2936	
DL		CHEN, Cheng-yi et al., Syntheses of Indoles via a Palladium-Catalyzed Annulation between Iodoanilines and Ketones, J. Org. Chem., 1997, Vol. 62, pgs. 2676-2677	
DL		CHENG Yung-Chi et al., Relationship Between the Inhibition Constant (K1) and the Concentration of Inhibitor which causes 50 per cent Inhibition (I 50) of an Enzymatic Reaction, Biochem. Pharmacol., 1973, Vol. 22, pgs 3099-3108	

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			Group Art Unit	1713	
			Examiner Name		
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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DL		CHIKVAIDZE J Sh et al, Indole Derivatives , Khim. Geterotsikl. Soedin, 1991, Bol. 11, pgs. 1508-1511	
DL		COLLOT, et al., Regiospecific Functionalization of Indole-2-Carboxylates and Diastereoselective Preparation of the Corresponding Indolines, Heterocycles; 51; 12; 1999; pp.2823-2846.	
DL		COMINS Daniel L et al., N-Methyl Lithiation of N-Methylindoles Directed by a-Amino Alkoxides, Tetrahedron Letters, 1989, Vol. 30, No. 33, pgs. 4337-4340	
DL		DESARBRE, E. et al., Synthesis of 2-Substituted-1H-Pyrrolo[2,3-b]Pyridines: Preparation of 7-Azaolivacine Analogue and 7-Azaindolopyridopyrimidine Derivatives., Tetrahedron Vol.53 No.10 (1997) pp. 3637 - 3648	
DL		DORMOY, J.-R. et al., Synthese Industrielle En Series Ellipticine. , Tetrahedron Vol. 49 No.14 (1993) pp. 2885 - 2914	
DL		EZQUERRA Jesús et al., Efficient Reagents for the Synthesis of 5-, 7-, and 5,7-Substituted Indoles Starting from Aromatic Amines; Scope and Limitations, J. Org. Chem., 1996, Vol. 61, pgs. 5804-5812	
DL		FLEISHER David et al., Improved Oral Drug Delivery: Solubility Limitations Overcome by the Use of Prodrugs, Advanced Drug Delivery Reviews; 1996; Vol. 19; pgs. 115-130	
DL		GRAY Nancy M et al., Novel Indole-2-Carboxylates as Ligands for the Strychnine-Insensitive N-Methyl-D-aspartate-Linked Glycine Receptor, J. Med. Chem., 1991, Vol. 34, pgs. 1283-1292	
DL		HARTWIG John F et al., Room-Temperature Palladium-Catalyzed Amination of Aryl Bromides and Chlorides and Extended Scope of Aromatic C-N Bond Formation with a Commercial Ligand, J. Org. Chem., 1999, Vol. 64, pgs. 5575-5580	
DL		HASAN Ilfat et al., Synthesis and Reactions of N-Protected 2-Lithiated Pyrroles and Indoles. The tert-Butoxycarbonyl Substituent as a Protecting Group, J. Org. Chem., 1981, Vol. 46, pgs. 157-164	

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DL		HIREMATH Shivayogi P et al., Synthesis & Reaction of Indole-1,2-Dicarboxaldehydes with Hydrazine & Hydroxylamine, Indian J. of Chemistry, 1980, Vol. 19B, pgs. 770-774	
DL		KHANNA Ish K et al., 1,2-Diarylimidazoles as Potent, Cyclooxygenase-2 Selective, and Orally Active Antiinflammatory Agents, J. Med. Chem., 1997, Vol. 40, pgs. 1634-1647	
DL		KLINE Toni, Preparation of 2-Iodotryptamine and 2-Iodo-5-methoxytryptamine, J. Heterocycl. Chem., 1985, Vol. 22, pgs. 505-509	
DL		KRSTENANSKY, et al., Recent Advances in Microwave-assisted Organic Synthesis, Current Opinion in Drug Discovery & Development; 3(4); 2000; pp.454-461.	
DL		KUNERI, M., Indole-related compounds. IV The reaction of Phosphorus pentachloride with Ethyl indole-2-carboxylate., Chem. Abstr. (1962) pp. 3441i - 3442b	
DL		KWONG, F. et al., Copper-Catalyzed Coupling of Alkylamines and Aryl Iodides: An Efficient System Even In an Air Atmosphere, Organic Letters Vol.4 No.4 (2002) pp. 581-584	
DL		LAM Patrick Y S et al., New Aryl/Heteroaryl C-N Bond Cross-coupling Reactions via Arylboronic Acid/Cupric Acetate Arylation, Tetrahedron Letters, 1998, Vol. 39, pgs. 2941-2944	
DL		LARHED, et al., Microwave-assisted high-speed chemistry: a new technique in drug discovery, Drug Discovery Today; 8; 2001; pp.406-416.	
DL		LAROCK, R., et al., Synthesis of Indoles via Palladium-Catalyzed Heteroannulation of Internal Alkynes, J.Am. Chem. Soc. Vol. 113 (1991) pp. 6689 - 6690	
DL		LIDSTROM, et al., Microwave assisted organic synthesis - a review, Tetrahedron; 57; 2001; pp.9225-9283.	

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Examiner Name					
Attorney Docket Number	DEAV2003/0035 - US - NP				
Sheet	5	of	9		

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DL		LINDWALL H G et al., Synthesis and Reactions of Indole Carboxylic Acids; Pyridindolones from Indole-2-Carboxyacetylbenzylamides, J. Org. Chem., 1953, Vol. 18, pgs. 345-357	
DL		MANN, et al., Palladium-Catalyzed C-N(sp ²) Bond Formation: N-Arylation Of Aromatic And Unsaturated Nitrogen And The Reductive Elimination Chemistry Of Palladium Azolyl And Methyleneamido Complexes, J. Am. Chem. Soc. (1998), 120, 827-828	
DL		MATTER, Hans et al., Design and Quantitative Structure - Activity Relationship of 3-Amidinobenzyl-1H-indole-2-carboxamides as Potent, Nonchiral, and Selective Inhibitors of Blood Congestion Factor Xa, Journal of Medicinal Chemistry, (2002), Vol. 45, pp. 2749 - 2769	
DL		MEDERSKI Werner W K R et al., N-Aryl Heterocycles via Coupling Reactions with Arylboronic Acids, Tetrahedron, 1999, Vol. 55, pgs. 12757-12770	
DL		MURAKAMI Yasuoki et al., p-Toluenesulfonic Acid and Cation Exchange Resin in Aprotic Solvent: Valuable Catalysts for Fischer Indolization, Heterocycles, 1984, Vol. 22, No. 5, pgs.1211-1216	
DL		NICHOLS David E et al., 1-(2,5-Dimethoxy-4-(trifluoromethyl)phenyl)-2-aminopropane: A Potent Serotonin 5-HT 2A/2C Agonist, J. Med. Chem., 1994, Vol. 37, pgs. 4346-4351	
DL		NOLAND Wayland E et al., Ethyl Indole-2-Carboxylate, Org. Synth. Coll., 1973, Vol. V., J. Wiley New York, pgs 567-571	
DL		OLD David W et al., Efficient Palladium-Catalyzed N-Arylation of Indoles, Organic Letters, 2000, Vol. 2, No. 10, pgs. 1403-1406	
DL		OSTREM James A et al., Discovery of a Novel, Potent, and Specific Family of Factor Xa Inhibitors via Combinatorial Chemistry, Biochemistry, 1998, Vol. 37, pgs. 1053-1059	
DL		POWERS James C, Chloroindoles, J. Org. Chem., 1966, Vol. 31, pgs. 2627-2631	

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DL		ROESCH, et al., Synthesis of Isoindolo[2,1-a]indoles by the Palladium-Catalyzed Annulation of Internal Acetylenes, J. Org. Chem.; 66; 2001; pp.412-420.	
DL		SAKAMOTO Takao et al., Palladium-Catalyzed Coupling Reaction of 3-Iodoindoles and 3-Iodobenzo[b]thiophene with Terminal Acetylenes, Chem. Pharm. Bull, 1988, Vol. 36, No. 6, pgs. 2248-2252	
DL		SAKAMOTO Takao et al., Palladium-catalyzed Cyanation of Aryl and Heteroaryl Iodides with Copper(I) Cyanide, J. Chem. Soc., Perkin Trans. I, 1999, pgs. 2323-2326	
DL		SANTANGELO, et al, A Convenient Synthesis of 9-Hydroxy-3,4,5,6-Tetrahydro-1H-Azepino [5,4,3-cd] Indole from 7-Methoxyindole, Synth. Commun.; 23; 1993; pp.2717-2725.	
DL		SARGES Reinhard et al., A Novel Class of "GABAergic" Agents: 1-Aryl-3-(aminoalkylidene)oxindoles, J. Med. Chem., 1989, Vol. 32, pgs. 437-444	
DL		SEGEL Irwin H, Behavior and Analysis of Rapid Equilibrium and Steady-State Enzyme Systems, Enzyme Kinetics, 1975, John Wiley & Sons, New York, pgs. 100-125	
DL		STABLER S Russell et al., Preparation of N-Arylated Heterocycles by Nucleophilic Aromatic Substitution, Synthetic Communications, 1994, Vol. 24(1), pgs. 123-129	
DL		TANI, M., et al., Regioselective Bromination of Methoxy Derivatives of Ethyl Indole-2-Carboxylate [Synthetic Studies of Indoles and Related Compounds. XXX], Heterocycles Vol.34, No.12 (1992) pp. 2349 - 2362	
DL		TOKMAKOV Gennadii P et al., Rearrangement of 1-Arylindoles to 5H-Dibenz[b,f]azepines, Tetrahedron, 1995, Vol. 51, No. 7, pgs. 2091-2098	
DL		UJJAINWALLA Feroze et al., Synthesis of 5-, 6- and 7-Azaindoles via Palladium-Catalyzed Heteroannulation of Internal Alkynes, Tetrahedron Lett., 1998, Vol. 39, pgs. 5355-5358	

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DL		UMEMOTO, T. et al., Power and Structure-Variable Flourinating Agents.The N-Fluoropyridinium Salt System , J.Am. Chem. Soc. Vol. 112 (1990) pps. 8563-8575	
DL		UNANGST Paul C et al., Synthesis of Novel 1-Phenyl-1H-indole-2-carboxylic Acids. I. Utilization of Ullmann and Dieckmann Reactions for the Preparation of 3-Hydroxy, 3-Alkoxy, and 3-Alkyl Derivatives, J. Heterocyclic Chem., 1987, Vol. 24, pgs. 811-815	
DL		WAGAW Seble et al., A Palladium-Catalyzed Method for the Preparation of Indoles via the Fischer Indole Synthesis, J. Am. Chem.Soc., 1999, Vol. 121, No. 44, pgs. 10251-10263	
DL		WOLFE John P et al., Simple, Efficient Catalyst System for the Palladium-Catalyzed Amination of Aryl Chlorides, Bromides, and Triflates, J. Org. Chem., 2000, Vol. 65, pgs. 1158-1174	
DL		WOLTER, et al., Copper-Catalyzed Coupling of Aryl Iodides with Aliphatic Alcohols, Org. Letters; 4; 6; 2002; pp.973-976.	
DL		YANG, et al., Palladium-Catalyzed Amination of Aryl halides And Sulfonates, Journal of Organometallic Chemistry 576 (1999) 125-146	

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FOREIGN PATENT DOCUMENTS						
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		Office ³	Number ⁴			
DL	EP	0 186 367		CONNOR	07-02-1986	
DL	WO	01/30775		DAINES, R. et al.	05-03-2001	
DL	WO	01/64639		LABELLE, et al.	09-07-2001	
DL	WO	03/028719		ERGUDEN, et al.	04-10-2003	
DL	WO	93/25524		CURTZE	12-23-1993	

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			Examiner Name		
Sheet	9	of	9	Attorney Docket Number	DEAV2003/0035 - US - NP

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DL		BOGER, L. et al., Preparation of Distamycin A Analogs and Screening for DNA Binding, Chemical Abstract XP002288822 Accession No.2001:923774	
DL		HARTWIG, J., Transition Metal Catalyzed Synthesis of Arylamines and Aryl Ethers from Aryl Halides and Triflates: Scope and Mechanism, Angewandte Chemie International Edition; Volume 37, Issue 15, Date: August 17, 1998, Pages: 2046-2067	
DL		HEINELT, U. et al., Solid-Phase Optimisation of Archiral Amidinobenzyl Indoles as Potent and Selective Factor Xa Inhibitors, Bioorganic & Medicinal Chemistry Letters, Oxford, GB Vol.11, No.2 (2001) pp. 227-230	
DL		KLAPARS, A. et al., A General and Efficient Copper Catalyst for the Amidation of Aryl Halides, J. Am. Chem. Soc. Vol.124, (2002) pp. 7421 - 7428	
DL		LAROCK R C et al., Synthesis of 2,3-Disubstituted Indoles via Palladium-Catalyzed Annulation of Internal Alkynes, J. Org. Chem., 1998, Vol. 63, pgs. 7652-7662	
DL		OLGEN, S. et al., Syntheses and Biological Evaluation of Indole-2 and 3-Carboxamides: New selective Cyclooxygenase-2 Inhibitors, Pharmazie Vol.57 No.4, (2002) pp. 238 -242 XP001180468	
DL		RODRIGUEZ et al., Versatile Indole Synthesis by a 5-endo-dig Cyclization Mediated by Potassium or Cesium bases, Angewandte Chemie, international Edition (2000), 39(14), pp. 2488-2490.	
DL		SALITURO, et al., 3-(2-Carboxyindol-3-yl)propionic Acid Derivatives: Antagonists of the Strychnine-Insensitive Glycine Receptor, J. Med. Chem. 1990,33,2944-2946	
DL		SEKINE, S. et al., Thiazole Derivative, Patent Abstracts of Japan 09087282 03/31/97	
DL		UNANGST Paul C et al et al., Novel Indolecarboxamidotetrazoles as Potential Antiallergy Agents, J. Med. Chem., 1989, Vol. 32, No. 6, pgs. 1360-1366	

Examiner Signature	/Deborah Lambkin/	Date Considered	07/20/2006
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